

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1013	(16/422).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/08/02 10:58
S1	1147	16/82	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/07 14:51
S2	1285	(16/82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/07 14:51
S3	154	(16/83).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/07 16:21
S4	421	(16/84).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/07 16:21
S5	1041	(16/85).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/07 16:22
S6	310	(16/86r).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/07 16:22
S7	1176	(16/86a).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/07 16:23
S8	194	(16/86b).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/07 16:23
S9	1058	S3 S4 S6 S8	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/07 16:23
S10	943	S9 NOT S1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/07 16:24

S11	18	S10 and (gear rack)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/07 16:34
S12	113335	("188").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/07 17:42
S13	87661	("292").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/07 17:42
S14	277	(S12 S13) AND rotary ADJ (damper buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/07 17:52
S15	310	(S12 S13) AND (slid\$4 NEAR3 (damper buffer))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/07 18:11
S16	23	("1953357"   "2211581"   "2975013"   "3353888"   "3624864"   "3818637"   "4208840"   "4265051"   "4338990"   "4899420"   "5040857"   "5048150"   "5274954").PN. OR ("5558416").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/07 18:35
S17	8	("2277316"   "3601842"   "3683450"   "4750236"   "5263807").PN. OR ("5426820").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/07 18:35
S18	9	("4583324").PN. OR ("4967512").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/07 18:35
S19	8	("2881467"   "3042957"   "3156002").PN. OR ("4102004").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/07 18:35
S20	5	("2909801").URPN.	USPAT	OR	ON	2009/04/07 18:35
S21	3	("3004280").URPN.	USPAT	OR	ON	2009/04/07 18:35
S22	6	("2002/0096405").URPN.	USPAT	OR	ON	2009/04/07 18:36
S23	9	("4494806"   "4828344"   "4872239"   "5207781"   "5474375"   "6473936"   "6499818"   "6629738"   "6666306").PN.	USPAT	OR	ON	2009/04/07 18:36
S24	62	(S16 S17 S18 S19 S20 S21 S22 S23)	USPAT	OR	ON	2009/04/07 18:36

S25	8	("20020096405"   "20020096405"   "20030067257"   "20030067257"   "20040104649"   "20050218759"   "20060016279"   "20070114896"   "0345227"   "6039421"   "6398327"   "6848759"   "7028370"   "7185959"   "7240978"   "7281773"). PN.	USPAT	OR	ON	2009/04/07 18:44
S26	21	("1126635"   "2045076"   "2650386").PN. OR ("4872239").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/07 18:45
S27	43	("1857133"   "1883957"   "2394105"   "2570450"   "2644662"   "2818915"   "2909801"   "3120943"   "3178151"   "3420496"   "3446474"   "3546734"   "3593241"   "3696462"). PN. OR ("3852846").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/07 18:45
S28	2	("3624864").URPN.	USPAT	OR	ON	2009/04/07 18:45
S29	57	(S25 S26 S27 S28)	USPAT	OR	ON	2009/04/07 18:45
S30	18	("0345227"   "20030067257"   "20040104649"   "20060017358"   "20060017359"   "4428307"   "4852932"   "5539599"   "6036291"   "6039421"   "6398327"   "6848759"   "7028370"   "7185959").PN. OR ("7240978").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 09:11
S31	6667892	"16"/	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 09:33
S32	78226	("16").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 09:33
S33	3	S32 and slid\$4 and (friction ADJ (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 09:34

S34	18	S32 and slid\$4 and (friction NEAR3 (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 09:34
S35	113335	("188").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 09:49
S36	87661	("292").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 09:49
S37	203	(S35 S36) and slid\$4 and (friction NEAR3 (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 09:49
S38	226	(linear NEAR3 (buff\$3 damp \$3)) and (friction NEAR3 (buff\$3 damp\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 10:19
S39	248	(188/82.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 10:30
S40	55	("231955"   "2496673"   "2728626"   "2788253"   "2848294"   "3035873"   "3059978"   "3092429"   "3142517"   "3450446"   "3464744"   "3485539"   "3488097"   "3521939"   "3679275"   "3687505"   "3701577"   "3738716"   "3776608"   "3801166"   "3869184"   "3937531"   "3950040"   "4004841"   "4089568"   "4101178"   "4200342"   "4549773"   "4560212"   "4872734").PN. OR ("5484197").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 13:26
S41	64	("231955"   "2496673"   "2728626"   "2788253"   "2848294"   "3035873"   "3059978"   "3092429"   "3142517"   "3450446"   "3464744"   "3485539"   "3488097"   "3521939"   "3679275"   "3687505"   "3701577"   "3738716"   "3776608"   "3801166"   "3869184"   "3937531"   "3950040"   "4004841"   "4089568"   "4101178"   "4200342"   "4549773"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 13:26

		"4560212"   "4872734"). PN. OR ("5417490").URPN.				
S42	31	("2088450"   "2732787"   "2808903"   "3053526"   "3116056"   "3332523"   "3696891"   "3765053"   "3783738"   "3805608"   "3866724"   "4054190"). PN. OR ("4545322").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 13:26
S43	103	(S40 S41 S42)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 13:26
S44	1	12/022004	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 14:17
S45	183	S32 and slid\$4 and friction and (buffer damper)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 14:27
S46	165	S45 NOT S34	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 14:27
S47	96	(16/64).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 14:54
S48	266	(16/65).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 14:54
S49	362	S47 S48	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 14:54
S50	296	(16/50).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 15:15
S51	71	(16/63).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 15:15
S52	367	S50 S51	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 15:16
S53	1216	S32 and (damper buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 15:52

S54	0	S53 NOT (S30 S31 S32 S33 S34 S35 S36 S37 S38 S39 "I16" S40 S41 S42 S43 S44 S45 S46 S47 S48 S49 S50 S51 S52)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 15:53
S55	227	S32 and hinge and (oven appliance)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 15:54
S56	6	("20030213098"   "20060032019"   "4545322"   "4658473"   "5787549"   "7317611"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 15:56
S57	18	("0345227"   "20030067257"   "20040104649"   "20060017358"   "20060017359"   "4428307"   "4852932"   "5539599"   "6036291"   "6039421"   "6398327"   "6848759"   "7028370"   "7185959").PN. OR ("7240978").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 16:10
S58	6667892	"16"/	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 16:10
S59	78226	("16").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 16:10
S60	3	S59 and slid\$4 and (friction ADJ (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:10
S61	18	S59 and slid\$4 and (friction NEAR3 (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:10
S62	113335	("188").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 16:10
S63	87661	("292").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 16:10
S64	203	(S62 S63) and slid\$4 and (friction NEAR3 (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:10

S65	226	(linear NEAR3 (buff\$3 damp \$3)) and (friction NEAR3 (buff\$3 damp\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:10
S66	248	(188/82.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 16:10
S67	55	("2319555"   "2496673"   "2728626"   "2788253"   "2848294"   "3035873"   "3059978"   "3092429"   "3142517"   "3450446"   "3464744"   "3485539"   "3488097"   "3521939"   "3679275"   "3687505"   "3701577"   "3738716"   "3776608"   "3801166"   "3869184"   "3937531"   "3950040"   "4004841"   "4089568"   "4101178"   "4200342"   "4549773"   "4560212"   "4872734"). PN. OR ("5484197").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 16:10
S68	64	("2319555"   "2496673"   "2728626"   "2788253"   "2848294"   "3035873"   "3059978"   "3092429"   "3142517"   "3450446"   "3464744"   "3485539"   "3488097"   "3521939"   "3679275"   "3687505"   "3701577"   "3738716"   "3776608"   "3801166"   "3869184"   "3937531"   "3950040"   "4004841"   "4089568"   "4101178"   "4200342"   "4549773"   "4560212"   "4872734"). PN. OR ("5417490").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 16:10
S69	31	("2088450"   "2732787"   "2808903"   "3053526"   "3116056"   "3332523"   "3696891"   "3765053"   "3783738"   "3805608"   "3866724"   "4054190"). PN. OR ("4545322").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 16:10
S70	103	(S67 S68 S69)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 16:10
S71	1	12/022004	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 16:10

S72	183	S59 and slid\$4 and friction and (buffer damper)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:10
S73	165	S72 NOT S61	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:10
S74	96	(16/64).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 16:10
S75	266	(16/65).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 16:10
S76	362	S74 S75	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:10
S77	296	(16/50).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 16:10
S78	71	(16/63).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/08 16:10
S79	367	S77 S78	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:10
S80	1216	S59 and (damper buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:10
S81	6846640	(S57 S58 S59 S60 S61 S62 S63 S64 S65 S66 "I16" S67 S68 S69 S70 S71 S72 S73 S74 S75 S76 S77 S78 S79 S80)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:10
S82	6846172	(S57 S58 S59 S60 S61 S62 S63 S64 S65 S66 S67 S68 S69 S70 S71 S72 S73 S74 S75 S76 S77 S78 S79 S80)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:11
S83	272736	(S57 S59 S60 S61 S62 S63 S64 S65 S66 S67 S68 S69 S70 S71 S72 S73 S74 S75 S76 S77 S78 S79 S80)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:12



S84	22244	S83 and cam	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:12
S85	745	S84 and (buffer damper)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/08 16:13
S86	18	("0345227"   "20030067257"   "20040104649"   "20060017358"   "20060017359"   "4428307"   "4852932"   "5539599"   "6036291"   "6039421"   "6398327"   "6848759"   "7028370"   "7185959").PN. OR ("7240978").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 09:50
S87	78235	("16").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 09:50
S88	3	S87 and slid\$4 and (friction ADJ (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50
S89	18	S87 and slid\$4 and (friction NEAR3 (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50
S90	113340	("188").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 09:50
S91	87666	("292").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 09:50
S92	203	(S90 S91) and slid\$4 and (friction NEAR3 (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50
S93	226	(linear NEAR3 (buff\$3 damp \$3)) and (friction NEAR3 (buff\$3 damp\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50
S94	248	(188/82.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 09:50

S95	55	("2319555"   "2496673"   "2728626"   "2788253"   "2848294"   "3035873"   "3059978"   "3092429"   "3142517"   "3450446"   "3464744"   "3485539"   "3488097"   "3521939"   "3679275"   "3687505"   "3701577"   "3738716"   "3776608"   "3801166"   "3869184"   "3937531"   "3950040"   "4004841"   "4089568"   "4101178"   "4200342"   "4549773"   "4560212"   "4872734"). PN. OR ("5484197").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 09:50
S96	64	("2319555"   "2496673"   "2728626"   "2788253"   "2848294"   "3035873"   "3059978"   "3092429"   "3142517"   "3450446"   "3464744"   "3485539"   "3488097"   "3521939"   "3679275"   "3687505"   "3701577"   "3738716"   "3776608"   "3801166"   "3869184"   "3937531"   "3950040"   "4004841"   "4089568"   "4101178"   "4200342"   "4549773"   "4560212"   "4872734"). PN. OR ("5417490").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 09:50
S97	31	("2088450"   "2732787"   "2808903"   "3053526"   "3116056"   "3332523"   "3696891"   "3765053"   "3783738"   "3805608"   "3866724"   "4054190"). PN. OR ("4545322").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 09:50
S98	103	(S95 S96 S97)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 09:50
S99	1	12/022004	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 09:50
S100	184	S87 and slid\$4 and friction and (buffer damper)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50
S101	166	S100 NOT S89	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50

S102	96	(16/64).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 09:50
S103	266	(16/65).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 09:50
S104	362	S102 S103	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50
S105	296	(16/50).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 09:50
S106	71	(16/63).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 09:50
S107	367	S105 S106	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50
S108	1217	S87 and (damper buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50
S109	272755	(S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S96 S97 S98 S99 S100 S101 S102 S103 S104 S105 S106 S107 S108)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50
S110	22245	S109 and cam	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50
S111	19	S110 and (linear ADJ (damper buffer))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:50
S112	23	friction and cam and (linear ADJ (damper buffer))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 09:56
S113	23	("1256740"   "2244507"   "2520340"   "2591511"   "3255441"   "3648326"   "3729771"   "3777423"). PN. OR ("3905063").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 09:58

S114	226	(16/71).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 10:05
S115	211	(16/78).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 10:05
S116	115	(16/79).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 10:05
S117	656	(16/80).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 10:05
S118	247	(16/81).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 10:06
S119	532	(16/72).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 10:06
S120	66	(16/73).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 10:06
S121	54	(16/74).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 10:06
S122	188	(16/75).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 10:06
S123	0	("(L56L57L58)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 10:07
S124	540	(S114 S115 S116)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 10:07
S125	78235	("16").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/09 11:10

S126	79	S125 and (friction NEAR2 cam)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/09 11:10
S127	6	("2049726"   "2108891"   "3683450").PN. OR ("5448797").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 11:25
S128	1285	(16/82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 12:44
S129	154	(16/83).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 12:44
S130	421	(16/84).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 12:44
S131	1041	(16/85).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 12:44
S132	310	(16/86r).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 12:44
S133	248	(188/82.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 12:44
S134	96	(16/64).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 12:44
S135	266	(16/65).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 12:44
S136	296	(16/50).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 12:44
S137	71	(16/63).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 12:44
S138	248	(188/82.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 12:44

S139	114	(S128 S129 S130 S131 S132 S133 S134 S135 S136 S137 S138) and magnet\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 12:44
S140	22	(S128 S129 S130 S131 S132 S133 S134 S135 S136 S137 S138) and (brake ADJ (plate member))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:54
S141	18	("0345227"   "20030067257"   "20040104649"   "20060017358"   "20060017359"   "4428307"   "4852932"   "5539599"   "6036291"   "6039421"   "6398327"   "6848759"   "7028370"   "7185959").PN. OR ("7240978").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:58
S142	6671825	"16"/	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:58
S143	78235	("16").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 13:58
S144	3	S143 and slid\$4 and (friction ADJ (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 13:58
S145	18	S143 and slid\$4 and (friction NEAR3 (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 13:58
S146	113340	("188").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 13:58
S147	87666	("292").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/10 13:58
S148	203	(S146 S147) and slid\$4 and (friction NEAR3 (buffer damper))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 13:58
S149	226	(linear NEAR3 (buff\$3 damp \$3)) and (friction NEAR3 (buff\$3 damp\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 13:58

S150	55	("2319555"   "2496673"   "2728626"   "2788253"   "2848294"   "3035873"   "3059978"   "3092429"   "3142517"   "3450446"   "3464744"   "3485539"   "3488097"   "3521939"   "3679275"   "3687505"   "3701577"   "3738716"   "3776608"   "3801166"   "3869184"   "3937531"   "3950040"   "4004841"   "4089568"   "4101178"   "4200342"   "4549773"   "4560212"   "4872734"). PN. OR ("5484197").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:58
S151	64	("2319555"   "2496673"   "2728626"   "2788253"   "2848294"   "3035873"   "3059978"   "3092429"   "3142517"   "3450446"   "3464744"   "3485539"   "3488097"   "3521939"   "3679275"   "3687505"   "3701577"   "3738716"   "3776608"   "3801166"   "3869184"   "3937531"   "3950040"   "4004841"   "4089568"   "4101178"   "4200342"   "4549773"   "4560212"   "4872734"). PN. OR ("5417490").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:58
S152	31	("2088450"   "2732787"   "2808903"   "3053526"   "3116056"   "3332523"   "3696891"   "3765053"   "3783738"   "3805608"   "3866724"   "4054190"). PN. OR ("4545322").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:58
S153	103	(S150 S151 S152)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:58
S154	1	12/022004	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:58
S155	184	S143 and slid\$4 and friction and (buffer damper)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 13:58
S156	166	S155 NOT S145	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 13:58

S157	362	S134 S135	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 13:58
S158	367	S136 S137	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 13:58
S159	1217	S143 and (damper buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 13:58
S160	6850577	(S141 S142 S143 S144 S145 S146 S147 S148 S149 S133 "I16" S150 S151 S152 S153 S154 S155 S156 S134 S135 S157 S136 S137 S158 S159)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 13:58
S161	6850109	(S141 S142 S143 S144 S145 S146 S147 S148 S149 S133 S150 S151 S152 S153 S154 S155 S156 S134 S135 S157 S136 S137 S158 S159)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 14:01
S162	272755	(S141 S143 S144 S145 S146 S147 S148 S149 S133 S150 S151 S152 S153 S154 S155 S156 S134 S135 S157 S136 S137 S158 S159)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 14:01
S163	396	S162 and adjust\$4 and (brake ADJ plate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 14:02
S164	44	S162 and adjust\$4 NEAR4 (brake ADJ plate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/10 14:02
S165	246	(linear NEAR3 (buff\$3 damp \$3)) and (friction NEAR3 (buff\$3 damp\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/01/12 12:08
S166	248	(buffer\$3 damp\$3 check \$2).ti. and linear and friction and gear	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/01/12 12:11

## EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S167	4	(16/422).CCLS.	UPAD	OR	OFF	2010/07/28 15:24



**8/ 2/ 2010 11:01:49 AM**

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